

extending at least some distance across said roadway and above said roadway surface to at least partially designate a pedestrian crosswalk, each of said signal head members conditioned to withstand contact by vehicle traffic, each of said signal head members including at least one light source adapted to direct a beam of light from said roadway surface in the direction of the approaching vehicle traffic and away from the pedestrian crosswalk, and adjacent to and generally parallel to said roadway surface; and

activation means to selectively illuminate said plurality of signal head members light sources to warn the drivers of the approaching vehicles that the pedestrian has entered the pedestrian crosswalk.

212 (new). The pedestrian crosswalk signal apparatus of claim 11 wherein said activation means comprises a mechanical pole-mounted switch.

3 13 (new). The pedestrian crosswalk signal apparatus of claim 11 wherein said activation means comprises a proximity actuated switch.

414 (new). The pedestrian crosswalk signal apparatus of claim 11 including an ambient light sensing circuit to adjust light intensity to dynamically compensate for poor visibility and night operating conditions.

5 18 (new). The pedestrian crosswalk signal apparatus of claim 11 including data storage circuitry connected to said activation means to collect additional data related to the activation of said apparatus.

6 16 (new). The pedestrian crosswalk signal apparatus of claim 15 including report generation circuitry connected to said data storage circuitry.

7 17 (new). The pedestrian crosswalk signal apparatus of claim 11 including solar power circuitry connected to said activation means to operate said activation means.

8 18 (new). The pedestrian crosswalk signal apparatus of claim 11 wherein said signal head members have a height of 1/2 to 3/4 inches above said roadway surface.

9 19 (new). The pedestrian crosswalk signal apparatus of claim 11 wherein said